EXPRESS EL 978/65245615
Docket No.: PF03012

DECLARATION AND POWERS OF ATTORNEY

As a below named inventor, I hereby declare that:

| My residence, post office address and citizenshi I believe I am the original, first and sole inventor isted below) of the subject matter which is claimed a | (if only one name is listed below nd for which a patent is sought o | /) or an original, tir: | st and joint inventor (if itled | plural names are |
|--|--|---|------------------------------------|-----------------------|
| DIVERSITY RECEPTION SLOTTED FLAT-PLATE A | NIENNA | o Coriol No. | CT/FR2004/050357 | and was amended on |
| he specification of which was filed on July 27, 20 | 04 as Application | | | and was amended on |
| January 17, 2006 , or, if | not identified here by filing date | ano senai number, | ine as amended by a | ny amendment |
| I have reviewed and understand the contents of | the above identified specification | i, including the cla | iiris, as amended by di | iy amenamem |
| eferred to above. I acknowledge the duty to disclose information w | hich is material to the examinat | ion of this applicati | on in accordance with | 37 CFR 1.56. |
| the state descine priority banafits under 35 | ISC 119 of any foreign applicati | on(s) for patent of | inventor's certificate its | SIEG DEIDM BIIG HAVE |
| also identified below any foreign application for paten | t or inventor's certificate by me o | or my representativ | es or assigns for this in | nvention having a |
| filing data before that of the application on which DriO | rity is claimed. | | | |
| Application No. 03/09366 in FR | on July 30, 2003 | ty claimed [x] Yes | [] NO | • |
| Application No in | on priority claimed | [Yes [] No | | • |
| Application No in | on priority claimed | annication(s) as I | isted helow | • |
| Application No. Filed | of any Office States provisional | application(3) as i | Sica bolow. | |
| Filed | - · | | | |
| the state the bonefit under 35 USC 120 of | | listed below and, i | nsofar as the subject n | natter of each of the |
| the prior is a set displaced in the prior | United States application in the I | manner brovided b | v the ilist baradrabil or | 33 030 112,1 |
| acknowledge the duty to disclose material information | n as defined in 37 CFR 1.56(a) v | vhich occurred bet | ween the filing date of t | the prior application |
| and the national or PCT international filing date of this | s application | | | |
| Serial No. Filed | patented pending aband | oned | | |
| Serial No Filed |] patented [] pending [] aband | oned Sand that all statem | onte made on informat | ion and belief are |
| I hereby declare that all statements made herein | of my own knowledge are trie | and that all staten | stements and the like s | so made are |
| believed to be true; and further that these statements punishable by fine or imprisonment, or both, under 1 | were made with the knowledge | iliai williul laise si Alee etalements | may jeonardize the va | lidity of the |
| punishable by fine or imprisonment, or both, under 1 | 8 USC 1001 and that such white | ii laise statements | may jeopidize the re | |
| application or any patent issued thereon. I hereby appoint, individually and collectively, the | e following as my/our attorney o | r agent with full po | wer of substitution and | revocation, to |
| prosecute this application and to transact all business | s in the U.S. Patent and Tradem | ark Office connect | ed therewith: | |
| prosecute this application and to transact an econics | | | | |
| Joseph S. Tripoli | Registration No. | 26,040 | and | |
| Joseph J. Laks | Registration No. | 27,914 | and | |
| Harvey D. Fried | Registration No. | 28,298 | _ and | |
| Ronald H. Kurdyla | Registration No. | 26,932 | and | |
| Robert D. Shedd | Registration No. | 36,269 | and | |
| Vincent E. Duffy | Registration No. | 39,964 | | |
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| DI III AMMADD | | | | |
| Sole or Joint Philippe MINARD | | 302 | | |
| Inventor (3) (Type or Print) | (5) | poture in Full. No in | itials.) | 1 |
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Patent Operations Thomson Licensing Inc. P:O. Box 5312 Princeton, NJ 08543-5312

Docket No.: PF030121

DECLARATION AND POWERS OF ATTORNEY

As a below named inventor, I hereby declare that:

| My residence, post office address and citizenship are as stated below next to my name. I beliave I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled DIVERSITY RECEPTION SLOTTED FLAT-PLATE ANTENNA | | | | | |
|--|--|--|--|--|--|
| the specification of which was filed on July 27, 2004 as Application Serial No. PCT/FR2004/050357 and was amended on | | | | | |
| January 17, 2006 or, if not identified here by filing date and serial number, is attached hereto. | | | | | |
| I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment | | | | | |
| referred to above. | | | | | |
| I acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 CFR 1.56. | | | | | |
| I hereby claim foreign priority benefits under 35 USC 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate by me or my representatives or assigns for this invention having a | | | | | |
| filing date before that of the application on which priority is claimed. | | | | | |
| Application No. 03/09366 in FR on July 30, 2003 priority claimed (x) Yes (1) No. | | | | | |
| Application No in on priority claimed [] Yes [] No Application No in on priority claimed [] Yes [] No | | | | | |
| Application No in on priority claimed [] Yes [] No | | | | | |
| I hereby claim the benefit under 35 USC 119(e) of any United States provisional application(s) as listed below. | | | | | |
| Application No Filed | | | | | |
| Application No Filed | | | | | |
| claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 USC 112, I | | | | | |
| acknowledge the duty to disclose material information as defined in 37 CFR 1.56(a) which occurred between the filling date of the prior application | | | | | |
| and the national or PCT international filing date of this application | | | | | |
| Serial No. Filed [1 patented [] pending [] abandoned | | | | | |
| Serial No. Filed [j patented j pending j abandoned | | | | | |
| I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are | | | | | |
| believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are | | | | | |
| punishable by fine or imprisonment, or both, under 18 USC 1001 and that such willful false statements may jeopardize the validity of the | | | | | |
| application or any patent issued thereon. I hereby appoint, individually and collectively, the following as my/our attorney or agent with full power of substitution and revocation, to | | | | | |
| prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith: | | | | | |
| production that the to define the transfer of | | | | | |
| Joseph S. Tripoli Registration No. 26,040 and | | | | | |
| Joseph J. Laks Registration No. 27,914 and | | | | | |
| Harvey D. Fried Registration No. 28,298 and | | | | | |
| Ronald H. Kurdyla Registration No. 26,932 and | | | | | |
| Robert D. Shedd Registration No. 36,269 and | | | | | |
| Vincent E. Duffy Registration No. 39,964 | | | | | |
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| PLEASE ADDRESS ALL | | | | | |
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Rev. 08/2004